

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Makoto YUASA, et al.

Application No./Patent No.: 10/591,658

Filed/Issue Date: September 5, 2006

Entitled: NIOSOME HAVING METAL PORPHYRIN COMPLEX EMBEDDED THEREIN, PROCESS FOR  
PRODUCING THE SAME AND DRUG WITH THE USE THEREOF

Makoto YUASA

(Name of Assignee)

, an Individual

(Type of Assignee, e.g., corporation, partnership, government agency, etc.)

States that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of less than the entire right, title and interest.

The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of an assignment from the inventor(s) of the patent application/patent identified above. A copy of the assignment is attached. The assignment was previously recorded or is being recorded concurrently herewith.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Corwin Paul Umbach

Signature

August 14, 2007

Date

Norman F. Oblon

Printed or Typed Name

(703) 413-3000

Telephone Number

24,618

Corwin P. Umbach, Ph.D.  
Registration No. 40,211

Registration Number

## **Assignment of Application**

**INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:**

WHEREAS, I (WE) Makoto YUASA having an address of 50-134, Teshiro-cho, Soka-shi, Saitama 340-0021, Japan,  
Kenichi OYAIZU having an address of 2-20-23-211, Higashi-nakazawa, Kamagaya-shi, Chiba  
273-0112, Japan, Aritomo YAMAGUCHI having an address of 2-12-32, Katsuradai, Aoba-ku,  
Yokohama-shi, Kanagawa 227-0034, Japan, Yukihiro HANYUU having an address of 13-57,  
Suwa 2-chome, Furukawa-shi, Miyagi 989-6175, Japan, Kazunori KASAHARA having an address  
of 1381-10, Kaneko, Gunma-cho, Gunma-gun, Gunma 370-3511, Japan, and Masayasu KOMURO  
having an address of 2111, Negoya, Tsukui-machi, Tsukui-gun, Kanagawa 220-0203, Japan

, respectively,

**INSERT TITLE OF  
INVENTION:**

have invented certain new and useful improvements in: NIOSOME HAVING METAL PORPHYRIN COMPLEX EMBEDDED THEREIN, PROCESS FOR PRODUCING THE SAME AND DRUG WITH THE USE THEREOF

(Application No. 10/591,658, filed September 5, 2006), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, Makoto YUASA  
(hereinafter referred to as "ASSIGNEE") having a place of business at: 50-134, Teshiro-cho, Soka-shi, Saitama 3400021, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

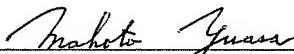
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

COPY

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

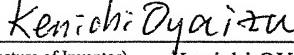
The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: October 25, 2006

  
(Signature of Inventor) Makoto YUASA

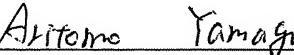
10/25/06

Date: October 24, 2006

  
(Signature of Inventor) Kenichi OYAIZU

10/24/06

Date: November 2, 2006

  
(Signature of Inventor) Aritomo YAMAGUCHI

11/02/06

Date: \_\_\_\_\_

(Signature of Inventor) Yukihiro HANYUU

Date: \_\_\_\_\_

(Signature of Inventor) Kazunori KASAHARA

Date: \_\_\_\_\_

(Signature of Inventor) Masayasu KOMURO

Date: \_\_\_\_\_

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

## **Assignment of Application**

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Makoto YUASA having an address of 50-134, Teshiro-cho, Soka-shi, Saitama 340-0021, Japan,  
Kenichi OYAIZU having an address of 2-20-23-211, Higashi-nakazawa, Kamagaya-shi, Chiba  
273-0112, Japan, Aritomo YAMAGUCHI having an address of 2-12-32, Katsuradai, Aoba-ku,  
Yokohama-shi, Kanagawa 227-0034, Japan, Yukihiro HANYUU having an address of 13-57,  
Suwa 2-chome, Furukawa-shi, Miyagi 989-6175, Japan, Kazunori KASAHARA having an address  
of 1381-10, Kaneko, Gunma-cho, Gunma-gun, Gunma 370-3511, Japan, and Masayasu KOMURO  
having an address of 2111, Negoya, Tsukui-machi, Tsukui-gun, Kanagawa 220-0203, Japan

**INSERT TITLE OF  
INVENTION:**

have invented certain new and useful improvements in: NIOSOME HAVING METAL PORPHYRIN COMPLEX EMBEDDED THEREIN, PROCESS FOR PRODUCING THE SAME AND DRUG WITH THE USE THEREOF

(Application No. **10/591,658**, filed **September 5, 2006** ), and

**INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE**

(hereinafter referred to as "ASSIGNEE") having a place of business at: 50-134, Teshiro-cho, Soka-shi, Saitama 3400021, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

**COPY**

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: \_\_\_\_\_

(Signature of Inventor) Makoto YUASA

Date: \_\_\_\_\_

(Signature of Inventor) Kenichi OYAIZU

Date: \_\_\_\_\_

(Signature of Inventor) Aritomo YAMAGUCHI

Date: November 2, 2006

(Signature of Inventor) Yukihiro HANYUU

Date: \_\_\_\_\_

(Signature of Inventor) Kazunori KASAHARA

Date: \_\_\_\_\_

(Signature of Inventor) Masayasu KOMURO

Date: \_\_\_\_\_

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Makoto YUASA having an address of 50-134, Teshiro-cho, Soka-shi, Saitama 340-0021, Japan,  
Kenichi OYAIZU having an address of 2-20-23-211, Higashi-nakazawa, Kamagaya-shi, Chiba  
273-0112, Japan, Aritomo YAMAGUCHI having an address of 2-12-32, Katsuradai, Aoba-ku,  
Yokohama-shi, Kanagawa 227-0034, Japan, Yukihiro HANYUU having an address of 13-57,  
Suwa 2-chome, Furukawa-shi, Miyagi 989-6175, Japan, Kazunori KASAHARA having an address  
of 1381-10, Kaneko, Gunma-cho, Gunma-gun, Gunma 370-3511, Japan, and Masayasu KOMURO  
having an address of 2111, Negoya, Tsukui-machi, Tsukui-gun, Kanagawa 220-0203, Japan

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: NIOSOME HAVING METAL PORPHYRIN COMPLEX  
EMBEDDED THEREIN, PROCESS FOR PRODUCING THE SAME AND DRUG WITH THE USE  
THEREOF

(Application No. 10/591,658, filed September 5, 2006 ), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, Makoto YUASA  
(hereinafter referred to as "ASSIGNEE") having a place of business at: 50-134, Teshiro-cho, Soka-shi, Saitama  
3400021, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

COPY

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: \_\_\_\_\_

(Signature of Inventor) Makoto YUASA

Date: \_\_\_\_\_

(Signature of Inventor) Kenichi OYAIZU

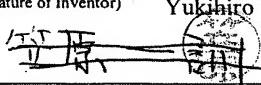
Date: \_\_\_\_\_

(Signature of Inventor) Aritomo YAMAGUCHI

Date: \_\_\_\_\_

(Signature of Inventor) Yukihiro HANYUU

Date: November 19, 2006

 Kazunori Kasahara  
(Signature of Inventor) Kazunori KASAHARA

Date: \_\_\_\_\_

(Signature of Inventor) Masayasu KOMURO

Date: \_\_\_\_\_

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Makoto YUASA having an address of 50-134, Teshiro-cho, Soka-shi, Saitama 340-0021, Japan,  
Kenichi OYAIZU having an address of 2-20-23-211, Higashi-nakazawa, Kamagaya-shi, Chiba  
273-0112, Japan, Aritomo YAMAGUCHI having an address of 2-12-32, Katsuradai, Aoba-ku,  
Yokohama-shi, Kanagawa 227-0034, Japan, Yukihiro HANYUU having an address of 13-57,  
Suwa 2-chome, Furukawa-shi, Miyagi 989-6175, Japan, Kazunori KASAHARA having an address  
of 1381-10, Kaneko, Gunma-cho, Gunma-gun, Gunma 370-3511, Japan, and Masayasu KOMURO  
having an address of 2111, Negoya, Tsukui-machi, Tsukui-gun, Kanagawa 220-0203, Japan

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: NIOSOME HAVING METAL PORPHYRIN COMPLEX  
EMBEDDED THEREIN, PROCESS FOR PRODUCING THE SAME AND DRUG WITH THE USE  
THEREOF

(Application No. 10/591,658, filed September 5, 2006 ), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, Makoto YUASA  
(hereinafter referred to as "ASSIGNEE") having a place of business at: 50-134, Teshiro-cho, Soka-shi, Saitama  
3400021, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

COPY

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: \_\_\_\_\_

(Signature of Inventor) Makoto YUASA

Date: \_\_\_\_\_

(Signature of Inventor) Kenichi OYAIZU

Date: \_\_\_\_\_

(Signature of Inventor) Aritomo YAMAGUCHI

Date: \_\_\_\_\_

(Signature of Inventor) Yukihiro HANYUU

Date: \_\_\_\_\_

(Signature of Inventor) Kazunori KASAHARA

Date: November 7, 2006

(Signature of Inventor) Masayasu KOMURO

Masayasu KOMURO

Date: \_\_\_\_\_

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314